

(19) World Intellectual Property Organization  
International Bureau



(43) International Publication Date  
15 February 2001 (15.02.2001)

PCT

(10) International Publication Number  
**WO 01/11084 A1**

- (51) International Patent Classification<sup>7</sup>: C12Q 1/68, C07H 21/02, 21/04
- (21) International Application Number: PCT/US00/21769
- (22) International Filing Date: 9 August 2000 (09.08.2000)
- (25) Filing Language: English
- (26) Publication Language: English
- (30) Priority Data:  
60/147,838 9 August 1999 (09.08.1999) US  
60/153,869 14 September 1999 (14.09.1999) US
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- (81) Designated States (national): AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN, CR, CU, CZ, DE, DK, DM, DZ, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NO, NZ, PL, PT, RO, RU, SD, SE, SG, SI, SK, SL, TJ, TM, TR, TT, TZ, UA, UG, US, UZ, VN, YU, ZA, ZW.
- (84) Designated States (regional): ARIPO patent (GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZW), Eurasian patent (AM, AZ, BY, KG, KZ, MD, RU, TJ, TM), European patent (AT, BE, CH, CY, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE), OAPI patent (BF, BJ, CF, CG, CI, CM, GA, GN, GW, ML, MR, NE, SN, TD, TG).
- Published:  
— With international search report.
- For two-letter codes and other abbreviations, refer to the "Guidance Notes on Codes and Abbreviations" appearing at the beginning of each regular issue of the PCT Gazette.

(54) Title: GENETIC POLYMORPHISM IN THE IL-10 PROMOTER

Association of -3575A/-2763A SNP Haplotype with IL10 Production in Dutch Caucasian Donors.



(57) Abstract: A process and a package for identifying single nucleotide polymorphisms in interleukin-10 (IL-10) are useful in identifying individual susceptibility to a disease. IL-10 is active in the immune response and autoimmune diseases. The susceptibility and severability of autoimmune disease is determined by genotyping or phenotyping an individual IL-10 promoter region. Figure 3 is a graph showing association of -3575A/-2763A SNP haplotype with production of IL-10 by donors, segregated by distal SNP haplotypes.